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APPLICATION NO	D. F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/772,901 02/05/2004		Howarth Peter Henry	027212-0204	5354	
23392	7590	07/22/2005		EXAM	INER
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SUITE 35		at LAST	ART UNIT	PAPER NUMBER	
LOS ANGELES, CA 90067				3617	· · · · · · · · · · · · · · · · · · ·

DATE MAILED: 07/22/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

## Diffice Action Summary    The MAILING DATE of this communication appears on the cover sheet with the correspondence address			<u> </u>
Examiner   Sephen Avils   Sephen Av		<sup>x</sup> Application No.	Applicant(s)
Stephen Avila   3617		10/772,901	HENRY, HOWARTH PETER
The MALING DATE of this communication appears on the cover sheet with the correspondence address — Period for Repty  A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MALING DATE OF THIS COMMUNICATION.  Elements of term any be arabita under the spowdies of 3 CFR 1.13(a). In a event, however, may a reply be timely filled the period for reply specified shows in less than 14th (30) days, an eyely white in the similar of the period for reply specified shows in less than 14th (30) days, an eyely white in the similar of the period for reply specified shows in less than 14th (30) days, an eyely white in the similar dation yellow and legal and will applied to 15th communication.  Falure to septy white the set or elements period for reply will, by slabitate, causes the application to the second ABANCORED (30 U.S.C. § 133). earned patient term edipartment. See 37 CFR 1.70(b).  **Responsive to communication(s) filled on 13 June 2005.**  **Status**  1) A Responsive to communication(s) filled on 13 June 2005.**  2a) This action is FINAL.  2b) This action is non-final.  3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  **Disposition of Claims**  4) Claim(s) 1-9 and 16 is/are pending in the application.  4a) Of the above claim(s)	Oπice Action Summary	Examiner	Art Unit
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THE MAILING DATE OF THIS COMMUNICATION.  Extensions of time may be waitable under the provisions of 3 CPR 1.13(a). In no event, however, may a raply be timely filed after SIX (6) MCNT15 from the mailing date of this communication of 10 CPR 1.13(a). In no event, however, may a raply be timely filed after SIX (6) MCNT15 from the mailing date of this communication of the mailing date of this communication of the mailing date of this communication of the mailing date of this communication.  Failure to raply within the set or extended period for raply will. by abdutory priod will apply and will ensure fix (6) MCNT15 from the mailing date of this communication, even if timely filed, may reduce any search patient term adjustment. See 37 CPR 1.704(b).  Status  1)  Responsive to communication (s) filed on 13 June 2005.  2a)  This action is FINAL. 2b)  This action is non-final.  3)  Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims  4)  Claim(s) 1-9 and 16 is/are pending in the application.  4a) Of the above claim(s)  is/are allowed.  6)  Claim(s) 8 and 16 is/are allowed.  6)  Claim(s) 9 and 16 is/are allowed.  7)  Claim(s)  are subject to restriction and/or election requirement.  Application Papers  9)  The drawing(s) filed on 05 February 2004 is/are: a) accepted or b) objected to by the Examiner.  Application Papers  10)  Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  a) All b) Some *c) None of:  1  Certified copies of the priority documents have been received.  2  Certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  *See the attached detailed Office action for a list of the certified copies not received.	The MAILING DATE of this communication ap Period for Reply	pears on the cover sheet w	vith the correspondence address
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1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

- (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1, 2 and 4 are rejected under 35 U.S.C. 103(a) as being unpatentable over Parker in view of Jepson (newly cited). Parker discloses the basic claimed structure including a watercraft with a hull 17 a jet pump 4 and engine 2 supported within the hull, a first housing 12, a second housing 18 and suspension means at 19 allowing the first housing to be removed from the second housing for inspection, repair, or replacement. Not disclosed by Parker coupling a drive shaft to the camshaft at one half speed reduction. Jepson discloses a drive shaft 36 coupled to a camshaft 102 at one half speed reduction (column 8, lines 65-75, column 9, lines 1-30). It would have been obvious to a person of ordinary skill in the art at the time the invention was made to form the engine of Parker with a camshaft coupled at half speed of the crankshaft to the jet drive as taught by Jepson for a very simple drive without complicated reduction gearing.
- 3. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Parker in view of Jepson as applied to claim 1 above, and further in view of Simner. Parker does not disclose a retractable blade. Simner teaches a retractable blade 16. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to form the device of Parker with a retractable blade for improved steering at low speeds as taught by Simner.

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4. Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Parker in view of Jepson as applied to claim 1 above, and further in view of Buzzi. Parker does not disclose a flanged shaft connection. Buzzi teaches a flanged connection. It would have been obvious to a person of ordinary skill in the art at the time the invention was made to form the drive connection of Parker with a flanged connection as taught by Buzzi for improved strength.

- 5. Claims 5-7 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.
- 6. Claims 8 and 16 are allowed.
- 7. Applicant's arguments with respect to claims 1-4 and 9 have been considered but are most in view of the new ground(s) of rejection.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Avila whose telephone number is 571-272-6678. The examiner can normally be reached on Monday to Thursday from 7 AM to 3 PM (EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Samuel J. Morano can be reached on 571-272-6684. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Stephen Avila **Primary Examiner**

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